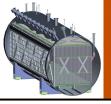




MicroBooNE Status Report

Michael Mooney BNL

All Experimenters' Meeting
October 19th, 2015



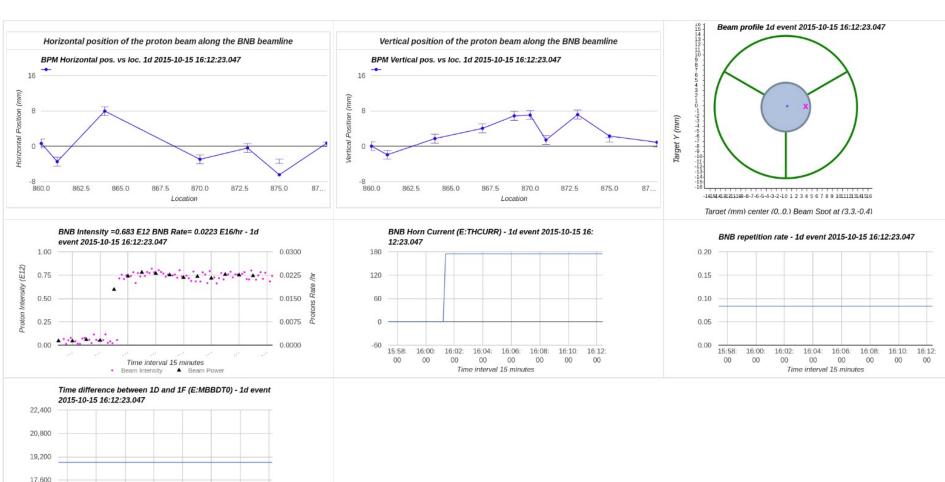
16:00:

00

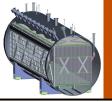
00 Time interval 15 minutes

First BNB Protons on Target BROOKH





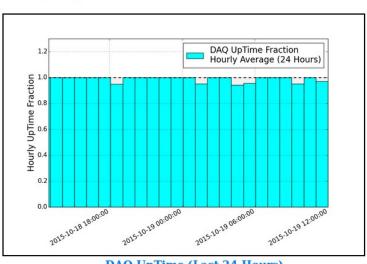
♦ **10/15/2015** (4:02 pm CT): first BNB protons on target!



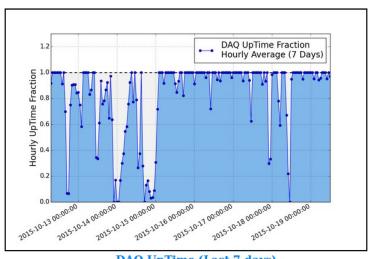
DAQ Uptime



DAQ Uptime Statistics







DAQ UpTime (Last 7 days)

Run Statistics Summary for Last 24 Hours

Table below shows the list of runs that is taken during your shift period. DAQ up-time during the current shift is shown in the next table (right). Plots above show similar parameter for last 24 hours (left) and also for 7 days (right).

Run	SubRun Counts	Start Time	Run Length
3452	499	10-19 10:26:21	135.65 [min.]
3451	552	10-19 06:59:34	204.067 [min.]
3450	169	10-19 05:49:05	67.45 [min.]
3449	540	10-19 02:09:33	216.517 [min.]
3448	1066	10-18 19:06:33	420.1 [min.]
3447	1054	10-18 12:03:57	420.033 [min.]

	Shift 2015-10-18 16:00 to 00:00	Shift 2015-10-19 00:00 to 08:00	Shift 2015-10-19 08:00 to 16:00
Cumulative Run Length	477 min.	471 min.	279 min.
UpTime Fraction	99.46%	98.13%	98.69%

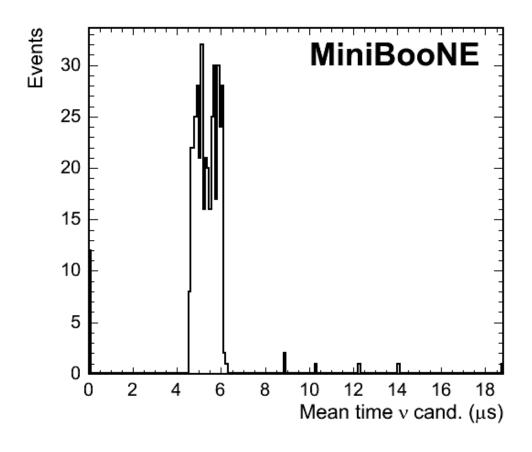
Last Updated: 2015-10-19 12:42:57

♦ DAQ uptime consistently at 98-99% over past week

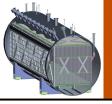


MiniBooNE





- ♦ MiniBooNE serving as beam monitor for MicroBooNE
- ♦ Timing and neutrinos/POT consistent with expectations
 - Last week: **406** neutrino events in MiniBooNE



Summary



♦ First BNB protons on target last Thursday

- ♦ DAQ uptime consistently at 98-99%
- ♦ Beam monitoring from MiniBooNE: looks as expected
- ♦ Looking forward to high-intensity beam we are ready!